

Date	Location	T. Iron	Alkalinity	T. Manganese
		ug/l	mg/l	ug/l
3/29/2006	Audenried Disc.	358	1.6	1830
3/29/2006	Outlet of Settling Pond	<300	8	1470
3/29/2006	Cattawissa upstream of Audenried	<300	7	111
6/5/2006	Audenried Disc.	452	2.6	1730
6/5/2006	Outlet of Settling Pond	182	8.6	1490
6/5/2006	Cattawissa upstream of Audenried	293	7.2	104
6/5/2006	Cattawissa @ Phinneyville	140	7.4	597
6/14/2006	Cattawissa @ Phinneyville	127	0	957
12/19/2006*	Cattawissa @ Phinneyville	222	0	829

Date	Location	T. Aluminum	Lab pH	Field pH
		ug/l		mg/l
3/29/2006	Audenried Disc.	6130	4	n/a
3/29/2006	Outlet of Settling Pond	3555	5.2	n/a
3/29/2006	Cattawissa upstream of Audenried	<500	5.4	n/a
6/5/2006	Audenried Disc.	5280	4.1	4.2
6/5/2006	Outlet of Settling Pond	3100	5	5.2
6/5/2006	Cattawissa upstream of Audenried	313	5.3	5.5
6/5/2006	Cattawissa @ Phinneyville	1080	5.1	5.4
6/14/2006	Cattawissa @ Phinneyville	1725	5.1	n/a
12/19/2006*	Cattawissa @ Phinneyville	2909	4.6	n/a

Hot Acidity
mg/l
63.8
24.2
6.6
41.6
11.4
2.6
6.8
6
63

T. Sulfate
mg/l
167.1
161.4
<20
99.7
134.8
<20
40.7
76.4
56.5